NEW ABSTRACT

A recordable record carrier has a user area for storing user data and a management area for storing management data. The management area includes a main file system area for storing main file system data, a virtual file system area for storing virtual file system data in a raw format, and an indicator area for storing an indicator indicating whether the main system data and the virtual file system data are mutually consistent. Only if the indicator indicates an inconsistency does the virtual file system data need to be reconstructed from the main file system data when the virtual file system data is required by an application. Otherwise, the virtual file system data may be directly retrieved from the record carrier without reconstruction.